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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): **Jäger (et al.)**
Serial No.: **10/783,955**
Filed: **February 20, 2004**

Attorney Docket: **0028-014**
Examiner: **Unknown**
Group Art Unit: **3652**

Title: **Base Framework For A Manipulating Apparatus And Manipulating Apparatus**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Enclosed for filing in the above-referenced application are the following:

1. Information Disclosure Statement;
2. Form PTO-1449;
3. 7 cited references; and
4. Return receipt postcard.

Respectfully Submitted,

Date: 7/14/04

Larry E. Henneman, Jr.
Larry E. Henneman, Jr., Reg. No. 41,063
Henneman & Saunders
714 West Michigan Avenue
Three Rivers, MI 49093

CERTIFICATE OF MAILING (37 CFR 1.8(A))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Date: 7/14/04

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P.O. Box 1450
Alexandria, VA 22313-1450

Customer No.: 40972

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56, §1.97, and §1.98, Applicant brings the following documents to the Examiner's attention in the above-referenced application:

1. U.S. Patent No. 5,353,490, issued October 11, 1994 to Kukuljan;
2. U.S. Patent Application No. US 2002/0108836A1, dated August 15, 2002 by Jaeger;
3. European Patent Doc. No. EP0865869A1, dated September 23, 1998 by Felsomat & Co. KG, (English abstract included);
4. German Patent Doc. No. DE4212178A1, dated October 14, 1993 by Broetzmann et al., cited in specification, (English abstract included);
5. German Patent Doc. No. DE10102413C1, dated January 17, 2002 by Felsomat & Co. KG, cited in specification, (English abstract included);
6. German Patent Doc. No. DE4117439A1, dated December 3, 1992 by Robert Bosch GmbH, cited in specification, (English abstract included);
7. European Patent Doc. No. EP0865869B1, dated May 2, 2002 by Felsomat & Co. KG, cited in specification, (English abstract included).

A PTO form 1449 listing these documents is enclosed.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

English abstracts are provided to satisfy the requirement for a concise explanation of the relevance of the non-English references, as provided for in M.P.E.P. §609(III)(A)(3).

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

To Applicant's knowledge, a first office action on the merits has not yet been mailed in this application. Therefore, no fee is due. 37 CFR §1.97(b)(3).

Respectfully Submitted,

Date: 7/14/04

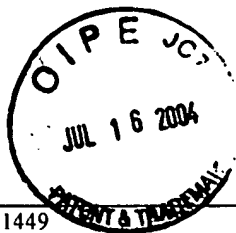
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Date: 7/14/04

Larry E. Henneman, Jr.
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PATENT APPLICATION

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| FORM PTO-1449 | ATTY. DOCKET NO. | 0028-014 | SERIAL NO. | 10/783,955 |
| | APPLICANT | | | |
| | Jäger (et al) | | | |
| | FILING DATE | February 20, 2004 | GROUP | 3652 |

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
|---------------------|----|--------------------|------------------|----------|-------|--------------|
| | AA | 5,353,490 | October 11, 1994 | Kukuljan | 29 | 564 |
| | AB | 2002/0108836 A1 | August 15, 2002 | Jaeger | 198 | 339.1 |
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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | TRANSLATION | |
|--|----|--------------------|--------------------|----------------------|-------|--------------|-------------|----|
| | | | | | | | YES | NO |
| | BA | EP0865869A1 | September 23, 1998 | Felsomat & Co. KG | B23Q | 37/00 | | X |
| | BB | DE4212178A1 | October 14, 1993 | Broetzmann et al. | B23P | 21/00 | | X |
| | BC | DE10102413C1 | January 17, 2002 | Felsomat & Co. KG | B23Q | 7/00 | | X |
| | BD | DE4117439A1 | December 3, 1992 | Robert Bosch GmbH | B23P | 19/00 | | X |
| | BE | EP0865869B1 | May 2, 2002 | Felsomat & Co. KG | B23Q | 37/00 | | X |

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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|----------|--|-----------------|
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| EXAMINER | | DATE CONSIDERED |